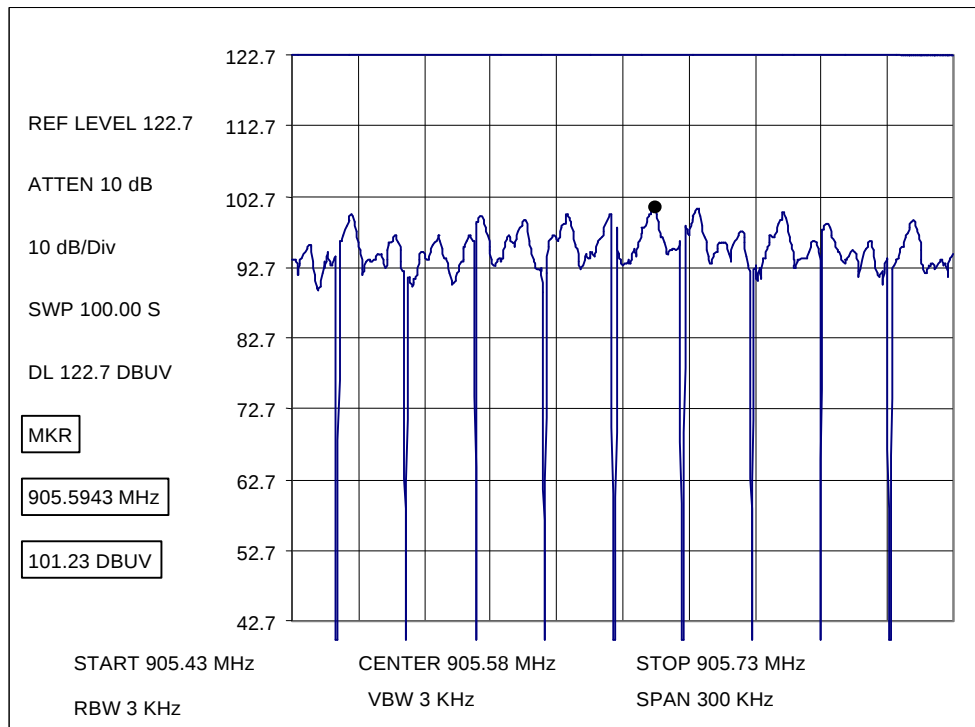


Axonn, Inc.
Low Channel (905.594MHz) Power Spectral Density



Using the formula:

$$E = \sqrt{(30 \cdot P \cdot G)/d}$$

Where:

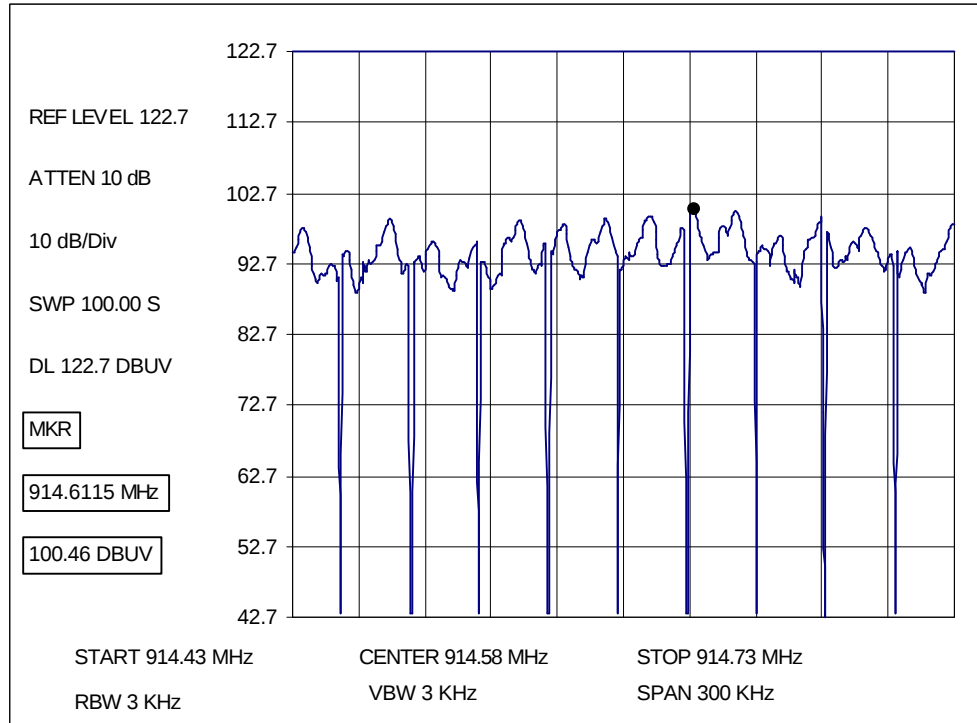
G = 0.7943 (gain)
 P = (unknown), Power in Watts
 D = 3 m (Distance in meters)
 E = 101.23 dB μ V/m (Field Strength)
 E = 0.1152 V/m

Therefore:

$$0.1152 = \sqrt{(30 \cdot P \cdot 0.794328)/3}$$

P = 0.005W
 P = 7.0 dBm

Axonn, Inc.
Mid Channel (914.611MHz) Power Spectral Density

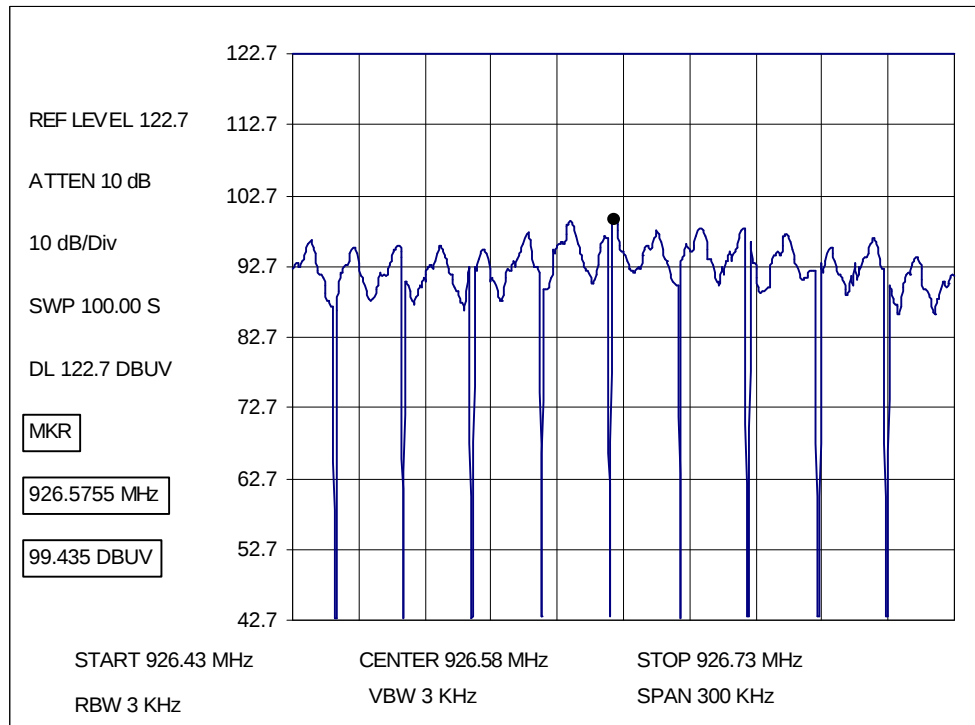


Using the formula: $E = \sqrt{(30 \cdot P \cdot G)/d}$

Where:
 $G = 0.7943$ (gain)
 $P =$ (unknown), Power in Watts
 $D = 3$ m (Distance in meters)
 $E = 100.46$ dB μ V/m (Field Strength)
 $E = 0.1054$ V/m

Therefore:
 $0.1152 = \sqrt{(30 \cdot P \cdot 0.794328)/3}$
 $P = 0.004$ W
 $P = 6.2$ dBm

Axonn, Inc.
High Channel (926.575MHz) Power Spectral Density



Using the formula:

$$E = \sqrt{(30 \cdot P \cdot G)/d}$$

Where:

$G = 0.7943$ (gain)

$P =$ (unknown), Power in Watts

$D = 3$ m (Distance in meters)

$E = 99.43$ dB μ V/m (Field Strength)

$E = 0.936$ V/m

Therefore:

$$0.936 = \sqrt{(30 \cdot P \cdot 0.794328)/3}$$

$$P = 0.0033\text{W}$$

$$P = 5.2 \text{ dBm}$$